ATTORNEY'S DOCKET NUMBER 128763 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/585,760 PRIORITY DATE CLAIMED August 12, 2005

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE FORM PTO-1390 (REV. 01-2003) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 05107445.8 August 12, 2005 TITLE OF INVENTION PRIMER COMPOSITION APPLICANT(S) FOR DO/EO/US Annemarie KULLING; Michael GOELDI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is attached hereto (required only if not communicated by the International Bureau). b. \square has been communicated by the International Bureau. c. I is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. has been previously submitted under 35 U.S.C. 154(d)(4). c.

The International Application was filed in English. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.

are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. c. Thave not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. A substitute specification. 15. A power of attorney and/or change of address letter. 16. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. П 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: Filing Receipt Status Request.

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5 10/585,760	5) INTERNATIONAL APPLICA 05107445.8	ATION NO.	ATTORNEY'S DOCKET NUMBER 128763		
21. The following fees are submitte		107 443.0		CALCULATIONS PTO USE ONLY	
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BASIC NATIONAL FEE (37 CFR 1.492)	a)):	\$ 300.00	\$		
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):			\$		
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase					
International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA\$ 100.00					
International search report provided to USPTO no later than the time at which the search fee is paid					
All situations not provided for above					
EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)):			\$		
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase					
All situations not provided for above			\$		
declaration after the date of commencement of the national phase (37 CFR 1.492(h)).					
APPLICATION SIZE FEE	÷ 50 = †	x 250 =	s		
Total pages - 100 =	- 1	A 200	9		
†round up to next integer	" ED NUMBER EVERA	I DATE	Г <u>ж</u>		
CLAIMS NUMBER F		RATE	\$		
TOTAL CLAIMS - 20		x 50.00 =	\$		
INDEPENDENT CLAIMS - 3		x 200.00 =	\$		
MULTIPLE DEPENDENT CLAIM(S)(if applicable) + 360.00 =			\$		
TOTAL OF ABOVE CALCULATIONS =			\$		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$		
SUBTOTAL =			\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from			\$		
the earliest claimed priority date (37 CFR 1.492(i)).					
TOTAL NATIONAL FEE =			\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$		
and a special		EES ENCLOSED =	\$		
			Amount to be		
			refunded:	\$	
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a.					
sheet is enclosed.					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.					
	 A duplicate copy of this she credit card. WARNING: Info 		ery become public. C	radit aard	
	included on this form. Prov				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:	• • • • • • • • • • • • • • • • • • • •	ending status.	12/	_	
OLIFF & BERRIDGE, PLC					
Customer Number: 25944 NAME: James A. Oliff					
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Date January 10, 2007 NAME: Stephen P. Catlin REGISTRATION NUMBER: 36,101					
REGISTRATION NUMBER: 30,101					